

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



***Sponsored by the
Joint Agency Commercial Imagery
Evaluation (JACIE) Team***

**USGS National Center
Reston, Virginia**

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



General Overview Session

Vicki Zaroni

V&V Project Manager

NASA Earth Science Applications Directorate

John C. Stennis Space Center, MS

phone: 228-688-2305

email: vzanoni@ssc.nasa.gov

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



JACIE Background

- Joint Agency Commercial Imagery Evaluation Team (JACIE)
 - Joint NASA / NIMA / USGS team focused on characterizing commercial remote sensing system performances
 - Formed February, 2000
- Charter Members
 - National Aeronautics and Space Administration
 - National Imagery and Mapping Agency
 - U.S. Geological Survey
- Formal JACIE Agreement currently in signature process

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



JACIE Objectives

- Perform performance assessments which will meet each agency's mission requirements
- Leverage each agency's expertise
 - NASA - Systems Characterization
 - NIMA- Photogrammetry
 - USGS - Cartographic Assessment
- Improve communications with industry
 - More productive interchanges between industry and government
 - Minimize duplication of effort
 - Reduction in costs incurred by industry and government

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



Workshop Objectives

- Discuss existing commercial data purchase activities at NASA, NIMA and USGS
- Present results of IKONOS on-orbit characterization and validation activities
- Present results from IKONOS Earth science and applications research

High Spatial Resolution Commercial Imagery Workshop

March 25 - 27, 2002



Agenda

- Monday, March 25
 - General Overview Session
 - System Characterization Session
 - Poster Session
- Tuesday, March 26
 - System Characterization Session (cont'd.)
 - Research and Applications Session
- Wednesday, March 21
 - Research and Applications Session (cont'd.)